

A B S T R A C T

In a motor unit integrating a motor and a drive control section, the drive control section has a stack structure in which two circuit component containing sections are arranged three-dimensionally with a bus bar being arranged between both containing sections. A printed wiring board on which signal system circuit components, e.g., a rotation sensor and a position sensor, are mounted is arranged in the first circuit component containing section. Power system circuit components, e.g., a FET and a relay, are arranged in the second circuit component containing section. The power system circuit components are mounted directly on the bus bar and are arranged substantially in parallel with the printed wiring board, with the bus bar interposed therebetween. The circuit component containing section is arranged on the outer surface side of the unit with respect to the circuit component containing section, and a heat sink is fixed to the outside thereof.